

# INTERNATIONAL SEARCH REPORT

In **International Application No**  
**PCT/IB 03/04358**

**A. CLASSIFICATION OF SUBJECT MATTER**  
**IPC 7 A62B1/20**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
**IPC 7 A62B**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

**EPO-Internal, WPI Data, PAJ**

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 037 685 A (TALUCCI ANTHONY) 26 July 1977 (1977-07-26)  the whole document	1, 3, 4, 7, 16, 17, 19, 22-24
X	WO 92/03189 A (NEHAILI GHASSAN) 5 March 1992 (1992-03-05) the whole document	28
X	US 4 681 186 A (HUSTON JON ET AL) 21 July 1987 (1987-07-21) the whole document	28
A	DE 198 48 106 A (FISCHER PATRICK) 12 May 1999 (1999-05-12) the whole document	1-28

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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\*&\* document member of the same patent family

Date of the actual completion of the International search

14 April 2004

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22/04/2004

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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US 4681186	A	21-07-1987	AU BR EP ES JP ZA	6383086 A 8603207 A 0219662 A1 296889 U 62094179 A 8607818 A	16-04-1987 02-06-1987 29-04-1987 01-03-1988 30-04-1987 26-08-1987	
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